

# MAVO - MAX

## Features

- Monitoring range 20 to 60 Lux
- Connection with AC Adapter to the mains or to USB socket of computer
- Continuous operation

## Applications

**M**onitoring of the ambient light according to IEC 61223-2-5 (QS-RL dt. Nov. 20, 2003). The MAVO-MAX extends the repeating cycles to six months for testing the constancy at imaging display systems concerning the „veil luminance“ and the „max. brightness contrast“. In case of repeat measurements in the course of inspection or constancy tests, the repetition of the „veil luminance“ measurement will not be required. Therefore, it saves the waiting time of up to 60 minutes, which must be observed for this procedure to ensure stability of the imaging display. The MAVO-Max fully meets the needs in all medical applications, where constant illuminance e.g. at diagnosis monitors and viewing systems (DIN 6856-1) is required. A green LED at the MAVO-MAX will indicate the permissible value for the ambient light in the range of 20 – 60 Lux. If the ambient light exceeds these limit values allowed for at the diagnosis monitor, a red LED will come on. The MAVO-MAX is to be connected with the included AC adapter to the mains or to one of the USB ports of the computer. Then just stick the MAVO-MAX to the top of the Monitor.



## Technical data:

Monitoring range	20 to 60 Lux
Conection	With AC adapter 90-240 V (50-60 cps) or with USB cable to computer
Protection class	According to VDE 0106 Part 1
Electromagnetic Compatibility EMC meets the Specifications 89/336/EWG dt. 01.01.1996	

## Ordering information:

Description	Ordering code
Mavo-Max incl. AC Adapter	M505G